

900 GeV pp

NSD

 P_n Charged multiplicity(NSD, $|\eta| < 2.0$)

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6}

- CMS
- - □ Herwig 7.1.6 default
- △ Pythia 6.428 370
- ▲ Pythia 8.170 default

CMS_2011_S8884919

Ratio to CMS

2

1

0.5

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 n 